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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re application of: Sokolov et al.

Atty. Docket No.: SUN1P832/P6211

**RECEIVED  
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Application No.: 09/919,743

Examiner: Tang, Kuo Liang J

**JAN 28 2005**

Filed: July 21, 2001

Group: 2122

Title: TWO TIER CLUSTERS FOR  
REPRESENTATION OF OBJECTS IN JAVA  
PROGRAMMING ENVIRONMENTS

Confirmation No.: 3944

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**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence is being transmitted by facsimile to fax number 703-872-9306 to the U.S. Patent and Trademark Office on January 28, 2005.

Signed: \_\_\_\_\_

  
Agnes Spence**AMENDMENT B (AFTER FINAL)**Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Ms.:

In response to the Final Office Action dated December 2<sup>nd</sup>, 2004, please amend the above-identified patent application as follows:

**Amendments to the Specification** begin on page 2 of this paper.**Amendments to the Claims** begin on page 3 of this paper.**Remarks/Arguments** begin on page 7 of this paper.

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JAN 28 2005

# BEYER WEAVER & THOMAS, LLP

INTELLECTUAL PROPERTY LAW

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## FACSIMILE COVER SHEET

January 28, 2005

**Receiver:** Examiner Tang, Kuo Liang J.  
Art Unit 2122

**TEL #:**

**FAX #:** 703-872-9306

**Sender:** Behfar Bastani-Booshehri, Reg. No. 52,599

**Re:** Amendment Transmittal (1 pg.)  
Amendment B after final (11 pgs.)  
Red-line version of Substitute Specification (10 pgs.)  
Substitute Specification (10 pgs.)  
Application No. 09/919,743  
Attorney Docket No. SUN1P832/P6211

**Pages Including Cover Sheet(s):** 32

### MESSAGE:

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#### CONFIDENTIALITY NOTE

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Signed: 

Agnes Spence

**AMENDMENT TRANSMITTAL**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

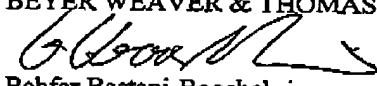
Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	12	MINUS	20	0	x 25 =	x 50 = 0
Independent Claims	2	MINUS	3	0	x 100 =	x 200 = 0
Multiple Dependent Claim Present and Fee Not Previously Paid					\$180.00	\$360.00
Total					\$	\$0

- ☐ Applicant(s) hereby petition for a \_\_\_\_\_ month extension(s) of time to respond to the aforementioned Office Action.
- ☒ Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.
- ☐ Enclosed is our Check No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ to cover the additional claim fee and/or extension of time fees.
- ☒ Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. SUN1P852).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP  
Behfar Bastani-Booshehri  
Reg. No. 52,599P.O. Box 70250  
Oakland, CA 94612-0250